

Exclusively from your Caterpillar® dealer



Enclosure may differ from model shown

SOUND ATTENUATED ENCLOSURES

10-22 kVA, 50 Hz

12-25 kVA, 60 Hz

The fully weatherproof Sound Attenuated (SA) enclosures reduce sound levels to a level that is lower than European Community regulations.

The enclosures incorporate internally mounted exhaust silencers and are of extremely rugged construction in order to withstand the rough handling common on many construction sites. The panel is viewed through a hinged perspex window.

FEATURES

ROBUST/HIGHLY CORROSION RESISTANT CONSTRUCTION

- Stainless steel locks
- Black zinc die cast hinges on gullwing doors tested and proven to withstand extremely corrosive conditions
- Zinc plated or stainless steel fasteners and hinges
- Body made from steel components pre-treated with zinc phosphate prior to polyester powder coating

EXCELLENT ACCESS FOR MAINTENANCE

- Top hung extra wide gull wing doors
- Hinged and lockable end panels
- Radiator fill access through radiator end panel
- Lube oil drain piped to exterior of the canopy

SECURITY AND SAFETY

- Perspex Control panel viewing window in a lockable access door
- Lockdown stop button mounted on canopy exterior
- End panels secured by internal latches with safety retainer

- Cooling fan and battery charging alternator fully guarded
- Fuel fill and battery can only be reached via lockable access doors
- Exhaust silencing system enclosed for operator safety

TRANSPORTABILITY

- Tested and certified single point lifting facility
- Pallet truck and fork lift truck pockets

OPTIONAL FEATURE

- Lockable vandal proof cover in place of window

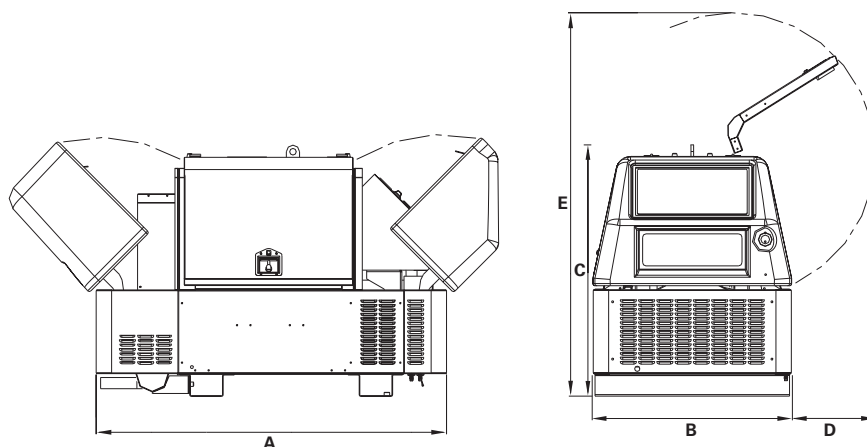
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SOUND PRESSURE LEVELS (dBA)

Generator Set Model	50 Hz at 1500 rpm								60 Hz at 1800 rpm						
	rpm	Sound Power Level (LWA)	15 m		7 m		1 m		rpm	15 m		7 m		1 m	
			75% Load	100% Load	75% Load	100% Load	75% Load	100% Load		75% Load	100% Load	75% Load	100% Load	75% Load	100% Load
GEP13.5-2 Prime	1500	tba	61.3	62.3	67.3	68.3	77.4	78.4	1800	62*	62*	68*	68*	79*	79*
GEP13.5-2 Standby	1500	tba	61.3	62.7	67.3	68.7	77.4	79.1	1800	62*	62*	68*	68*	79*	79*
GEP18-2 Prime	1500	91.4	59.1	60.4	65.1	66.4	76.2	77.1	1800	61.4	62	67.4	68	77.4	78.4
GEP18-2 Standby	1500	91.4	59.1	61.9	65.1	67.9	76.2	77.3	1800	61.4	62.8	67.4	68.8	77.4	79.2
GEP22-2 Prime	1500	91.2	60.1	61.8	66.1	67.8	76.7	78.6	1800	61.4	62.8	67.4	68.8	77.4	79.2
GEP22-2 Standby	1500	91.2	60.1	62.3	66.1	68.3	76.7	78.9	1800	61.4	65	67.4	71	77.4	81
GEP11SP-2 Prime	1500	tba	61.3	62.3	67.3	68.3	77.4	78.4	1800	62*	62*	68*	68*	79*	79*
GEP11SP-2 Standby	1500	tba	61.3	62.7	67.3	68.7	77.4	79.1	1800	62*	62*	68*	68*	79*	79*
GEP14SP-2 Prime	1500	91.4	59.1	60.4	65.1	66.4	76.2	77.1	1800	61.4	62	67.4	68	77.4	78.4
GEP14SP-2 Standby	1500	91.4	59.1	61.9	65.1	67.9	76.2	77.3	1800	61.4	62.8	67.4	68.8	77.4	79.2
GEP16.5SP-2 Prime	1500	91.2	60.1	61.8	66.1	67.8	76.7	78.6	1800	61.4	62.8	67.4	68.8	77.4	79.2
GEP16.5SP-2 Standby	1500	91.2	60.1	62.3	66.1	68.3	76.7	78.9	1800	61.4	65	67.4	71	77.4	81

Levels in accordance with European Noise Directive (2000/14/EC).

* Awaiting Certification.



DIMENSIONS AND WEIGHTS

Generator Set Model	A mm (in)	B mm (in)	C mm (in)	D mm (in)	E mm (in)	Fuel Capacity L (US Gal)	Weight Kg (lb)
GEP13.5-2	1593 (62.7)	900 (35.4)	1255 (49.4)	388 (15.3)	1839 (72.4)	45 (11.9)	574 (1266)
GEP18.5-2	1593 (62.7)	900 (35.4)	1255 (49.4)	388 (15.3)	1839 (72.4)	45 (11.9)	634 (1398)
GEP22-2	1593 (62.7)	900 (35.4)	1255 (49.4)	388 (15.3)	1839 (72.4)	45 (11.9)	647 (1427)
GEP11SP-2	1593 (62.7)	900 (35.4)	1255 (49.4)	388 (15.3)	1839 (72.4)	45 (11.9)	574 (1266)
GEP15SP-2	1593 (62.7)	900 (35.4)	1255 (49.4)	388 (15.3)	1839 (72.4)	45 (11.9)	634 (1398)
GEP16.5SP-2	1593 (62.7)	900 (35.4)	1255 (49.4)	388 (15.3)	1839 (72.4)	45 (11.9)	647 (1427)

Net weight with lube oil, no coolant, no fuel. Dimensions in mm.

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European sourced

LEHF3054-01 (10/03)

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The International System of Units (SI) is used in this publication.